

## EAST Search History

| Ref # | Hits | Search Query  | DBs  | Default Operator | Plurals | Time Stamp       |
|-------|------|---|--|------------------|---------|------------------|
| L1    | 33   | "345"/55-100.ccls. and (photosensor) and OLED   | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR               | ON      | 2007/10/29 17:50 |
| L2    | 49   | ("20010028060" "20010035848" "20010035848" "20010035853" "20020030641" "20030122749" "20040174116" "20050134171" "5615039" "5659332" "6081073" "6144162" "6271825" "6291942" "6320325" "6329758" "6356029" "6392617" "6404137" "6414661" "6509574" "0632325" "7002546" "7064733" "7164417").PN. | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR               | ON      | 2007/10/29 17:51 |
| L4    | 2    | ("6329758").PN.   | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR               | ON      | 2007/10/29 17:51 |
| S1    | 470  | ("light emissive" or "light emitting" or OLED or (LED and organic)) and ((photosensor or "photo sensor" or CCD) with calibrat\$4)   | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR               | ON      | 2007/03/28 11:48 |
| S2    | 61   | ("light emissive" or "light emitting" or OLED or (LED and organic)) and ((photosensor or "photo sensor" or CCD) with calibrat\$4) and (waveguide or "wave guide" or lightguide or "light guide" )   | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR               | ON      | 2007/03/28 11:53 |
| S3    | 73   | ("light emissive" or "light emitting" or OLED or LED ) and ((photosensor or "photo sensor" or CCD) with calibrat\$4) and (waveguide or "wave guide" or lightguide or "light guide" )  | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR               | ON      | 2007/03/28 11:54 |
| S4    | 12   | S3 not S2   | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR               | ON      | 2007/03/28 12:01 |

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|     |     |  |  |    |    |                  |
|-----|-----|--|--|----|----|------------------|
| S5  | 3   | "calibration sensor".ab. and "345"/\$.ccls.              | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/03/28 12:08 |
| S6  | 0   | "lewis,david".xa. and sensor.ab.                         | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/03/28 12:03 |
| S7  | 0   | "lewis,david".xa.  | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/03/28 12:03 |
| S8  | 558 | "lewis, david".xa.                                       | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/03/28 12:03 |
| S9  | 20  | "lewis, david".xa. and "345"/\$.ccls. and sensor.ab.     | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/03/28 12:04 |
| S10 | 0   | "lewis, david".xa. and "345"/\$.ccls. and ajustment.ab.  | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/03/28 12:04 |
| S11 | 7   | "lewis, david".xa. and "345"/\$.ccls. and adjustment.ab. | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/03/28 12:05 |
| S12 | 27  | "lewis, david".xa. and "345"/\$.ccls. and color.ab.      | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/08/13 10:36 |

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|     |    |  |  |    |    |                  |
|-----|----|--|--|----|----|------------------|
| S13 | 13 | "calibration".ab. and "345"/\$.ccls. and photosensor   | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/03/28 12:10 |
| S14 | 20 | "calibration" and "345"/\$.ccls. and photosensor and (OLED OR LED or "light emitting" or "light emissive" or "emitting element") and (guide or "waveguide" or "wave guide")  | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/03/28 13:20 |
| S15 | 57 | "calibration" and "345"/\$.ccls. and photosensor and (OLED OR LED or "light emitting" or "light emissive" or "emitting element")   | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/03/28 14:25 |
| S16 | 4  | "calibration" and "345"/\$.ccls. and photosensor and (OLED OR LED or "light emitting" or "light emissive" or "emitting element") and (waveguide or "wave guide" or lightguide or "light guide")                    | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/03/28 14:28 |
| S17 | 0  | "calibration" and "345"/\$.ccls. and photosensor and (OLED OR LED or "light emitting" or "light emissive" or "emitting element") and (photosensor with (waveguide or "wave guide" or lightguide or "light guide")) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/03/28 14:29 |
| S18 | 0  | "calibration" and photosensor and (OLED OR LED or "light emitting" or "light emissive" or "emitting element") and (photosensor with (waveguide or "wave guide" or lightguide or "light guide"))                    | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/03/28 14:30 |
| S19 | 0  | (OLED OR LED or "light emitting" or "light emissive" or "emitting element") and (photosensor with (waveguide or "wave guide" or lightguide or "light guide"))  | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/03/28 14:30 |
| S20 | 0  | (photosensor with (waveguide or "wave guide" or lightguide or "light guide"))  | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/03/28 14:30 |

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|     |         |   |  |    |    |                  |
|-----|---------|---|--|----|----|------------------|
| S21 | 0       | "calibration" and photosensor and (OLED OR LED or "light emitting" or "light emissive" or "emitting element") and (photosensor same (waveguide or "wave guide" or lightguide or "light guide")) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/03/28 14:30 |
| S22 | 36      | "calibration" and photosensor and (OLED OR LED or "light emitting" or "light emissive" or "emitting element") and (photosensor same (waveguide or "wave guide" or lightguide or "light guide")) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/03/28 14:41 |
| S23 | 7       | "345"/\$.ccls. and (photosensor same (waveguide or "wave guide" or lightguide or "light guide"))  | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/03/28 17:38 |
| S24 | 3       | "345"/55-100.ccls. and (photosensor same (waveguide or "wave guide" or lightguide or "light guide"))  | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/03/28 17:39 |
| S25 | 27      | "345"/55-100.ccls. and (photosensor) and OLED   | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/10/29 17:50 |
| S26 | 20682   | "345"/55-100.ccls.  | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/03/28 17:41 |
| S27 | 111     | ((GANG) near2 (YU)).INV.  | US-PGPUB; USPAT                                    | OR | ON | 2007/03/28 17:42 |
| S28 | 338     | ((JIAN) near2 (WANG)).INV.  | US-PGPUB; USPAT                                    | OR | ON | 2007/03/28 17:42 |
| S29 | 7       | ((WEIXIAO) near2 (ZHANG)).INV.  | US-PGPUB; USPAT                                    | OR | ON | 2007/03/28 17:42 |
| S30 | 14      | ((MATTHEW) near2 (STEVENSON)).INV.  | US-PGPUB; USPAT                                    | OR | ON | 2007/03/28 17:42 |
| S31 | 1       | (S27 or S28 or S29 or S30) and photosensor and OLED   | US-PGPUB; USPAT                                    | OR | ON | 2007/03/28 17:43 |
| S32 | 8707949 | (S27 or S28 or S29 or S30) and photosensor a  | US-PGPUB; USPAT                                    | OR | ON | 2007/03/28 17:43 |

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|     |    |   |   |    |    |                  |
|-----|----|---|---|----|----|------------------|
| S33 | 12 | (S27 or S28 or S29 or S30) and photosensor  | US-PGPUB;<br>USPAT  | OR | ON | 2007/03/28 17:43 |
| S34 | 12 | "345"/204-207.ccls. and (photosensor) and OLED  | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2007/03/28 17:45 |
| S35 | 49 | ("20010028060" "20010035848" "20010035848" "20010035853" "20020030641" "20030122749" "20040174116" "20050134171" "5615039" "5659332" "6081073" "6144162" "6271825" "6291942" "6320325" "6329758" "6356029" "6392617" "6404137" "6414661" "6509574" "0632325" "7002546" "7064733" "7164417").PN. | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2007/10/29 17:51 |
| S36 | 2  | "6587101".pn.   | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2007/08/13 10:53 |